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Additions and Corrections to the Pteridophyte Flora of Chihuahua, Mexico

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Since the publication in 1962 of our "Ferns and Fern Allies of Chihuahua, Mexico," several additional species have been found in the State. Also, some changes and corrections have been noted that should be made available to others.

ADDITIONS AND DELETIONS

1. Selaginella mutica D. C. Eaton var. mutica

Vicinity of Cerro Bola, Sierra del Paso del Norte (Juarez Mts.), on edge of the city of Juarez, Knobloch 2110 (MSC). This specimen was verified by Rolla M. Tryon, Jr. This addition, which is also new to Mexico, was reported by Knobloch (Amer. Fern J. 56: 36. 1966). In the same publication, new stations in Chihuahua were reported for S. pallescens (Presl) Spring and S. rupincola Underw.

2. Anemia tomentosa var. mexicana (Presl) Mickel

As a result of John Mickel's work on the genus, we now add this taxon to our flora and eliminate A. anthriscifolia Schrad. The latter, according to a personal communication from Mickel, does not occur in Mexico. All specimens cited in our manual are to be referred to A. tomentosa var. mexicana.

3. Asplenium sessilifolium Desv.

Reported from canyon below Basaseachic Falls by Timothy Reeves (Amer.

Fern. 67: 62. 1977).

4. Bommeria subpaleacea Maxon

According to C. Haufler (pers. comm.), B. knoblochii Maxon, which we cited as a valid species, is a synonym of B. subpaleacea Maxon (Contr. U.S. Natl. Herb. 17: 169. 1913).

5. Plagiogyria pectinata (Liebm.) Lellinger

All of the specimens cited in our work as P. semicordata (Presl) Christ should be referred to this species. According to Lellinger (Amer. Fern J. 61: 110-118. 1971), P. semicordata does not occur in northern Mexico.

6. Pteris cretica L.

Reported from the canyon below Basaseachic Falls by Timothy Reeves (Amer. Fern J. 67: 62. 1977).

7. Thelypteris puberula var. sonorensis A. Reid Smith Since var. puberula is not considered to occur in Chihuahua, all specimens in

our manual should be referred to the var. sonorensis.

8. Thelypteris ovata var. lindheimeri (C. Chr.) A. Reid Smith

Santa Elena Canyon region in the extreme northeastern part of Chihuahua, Brenckle & Koch 51032 (US), cited by Smith (Univ. Calif. Publ. Bot. 59: 118. 1971).

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9. Thelypteris resinifera (Desv.) Proctor

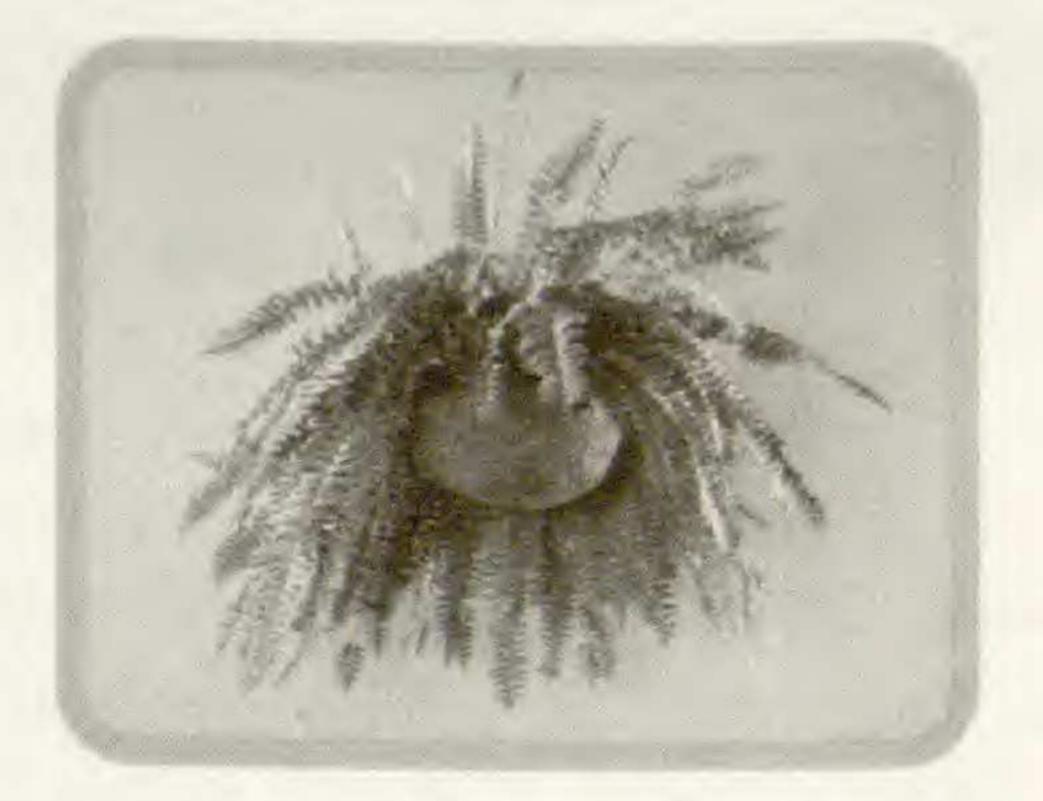
La Bufa, southeast of Creel, Knobloch 579 (MSC). This previously unidentified specimen is referrable to this species, according to a personal communication from A. R. Smith.

CORRECTIONS

Page 5, line 21: or Short-thorn Forest. Page 17: Psilotum nudum (L.) Beauv.; Anemia tomentosa var. mexicana. Page 34, line 5: omit Pl. 6.

Page 35: Equisetum laevigatum = $E. \times ferrissii$ Clute. Page 36, line 34: after "ferns" add "and allies." Page 46, line 26: Anemia anthriscifolia = A. tomentosa var. mexicana (Presl) Mickel, Iowa State J. Sci. 36: 427. 1962. Page 78, line 15: add Baja California. Page 78, line 34: add Baja California. Page 85, line 24: for "Knobloch 584" read "Knobloch 449." Page 85, line 41: for "bipinnate-pinnatifid" read "tripinnatifid." Page 87, line 6: add Arkansas. Page 93, line 32: add Missouri. Page 97, line 33: add Sonora. Page 100, last line: add Hidalgo. Page 102, line 1: Cheilanthes meifolia is now referred to Aspidotis meifolia (D. C. Eaton) Pic.-Ser., Webbia 7: 327. 1950. Page 104, line 7: add Guanajuato, Jalisco, and Durango. Page 104, line 26: delete "Knobloch 449." Page 105, line 16: after "glabrous" add "occasionally hairy." Page 151, line 2 from bottom: add North Carolina. Page 180, line 4 from bottom: "Chihuahua," not "Chuhuahua." Page 184, line 5: "Segorachi" not "Sugorachi."

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